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DATE: May 26, 2006

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NAME: Doris Avendano

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 26 2006

In re application of: Visweswariah

Group Art Unit: 2825

Serial No.: 10/665,092

Examiner: Leigh Garbowski

Filed: September 18, 2003

Docket No.: YOR920030401US1

For: System and Method for Incremental Statistical Analysis of Digital Circuits

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this Amendment (15 pages) and Petition and Fee For Extension of Time (4 pages) is being facsimile transmitted under Rule 37 CFR 1.61(d) to the U.S. Patent and Trademark Office to 571-273-8300 on May 26, 2006

Doris Avendano
Doris Avendano

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MAY 26 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. 10/665,092
Filing Date September 18, 2003
Inventor Visweswariah
Assignee IBM Corporation
Group Art Unit 2825
Examiner Leigh Garbowski
Attorneys Docket No. YOR920030401US1
Title: System and Method for Incremental Statistical Analysis of Digital Circuits

RESPONSE TO JANUARY 26, 2006 OFFICE ACTION

To: Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

From: Satheesh K.Karra
IBM Corporation
Intellectual Property Law Dept.
T. J. Watson Research Center
1101 Kitchawan Road
Yorktown Heights, NY 10598

In response to the January 26, 2006 Office Action, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Claim Amendments begin on page 4 of this paper.

Remarks begin on page 12 of this paper.